



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2781

SERIAL NUMBER 10/018,759	FILING DATE 03/29/2002 RULE	CLASS 375	GROUP ART UNIT 2637	ATTORNEY DOCKET NO. P/63035-PCT	
APPLICANTS Gerhard Herbig, Oppenweiler, GERMANY; ** CONTINUING DATA ***** This application is a 371 of PCT/IB00/00809 06/08/2000 <i>aw</i> ** FOREIGN APPLICATIONS ***** GERMANY 19928206.4 06/19/1999 <i>aw</i>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Signature</i> <i>Initials</i>		STATE OR COUNTRY GERMANY	SHEETS DRAWING 3	TOTAL CLAIMS 2	INDEPENDENT CLAIMS 1
ADDRESS 156 KIRSCHSTEIN, OTTINGER, ISRAEL & SCHIFFMILLER, P.C. 489 FIFTH AVENUE NEW YORK, NY 10017					
TITLE Phase error detector for a quadrature amplitude modulated (qam) receiver					
FILING FEE RECEIVED 1020	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		